

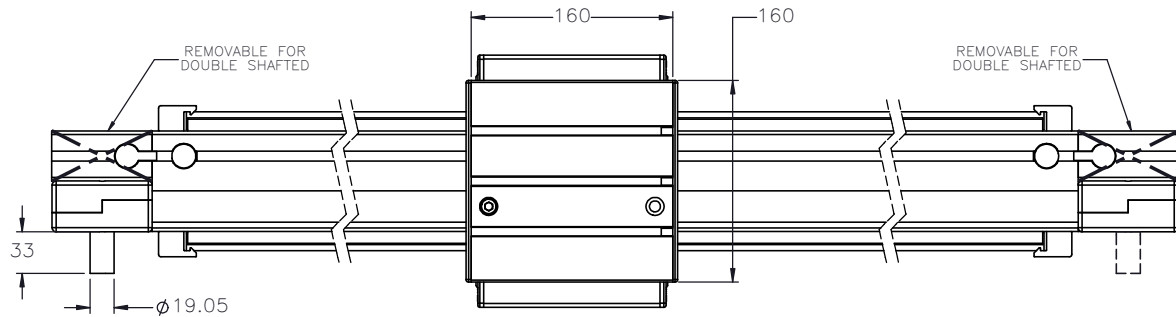
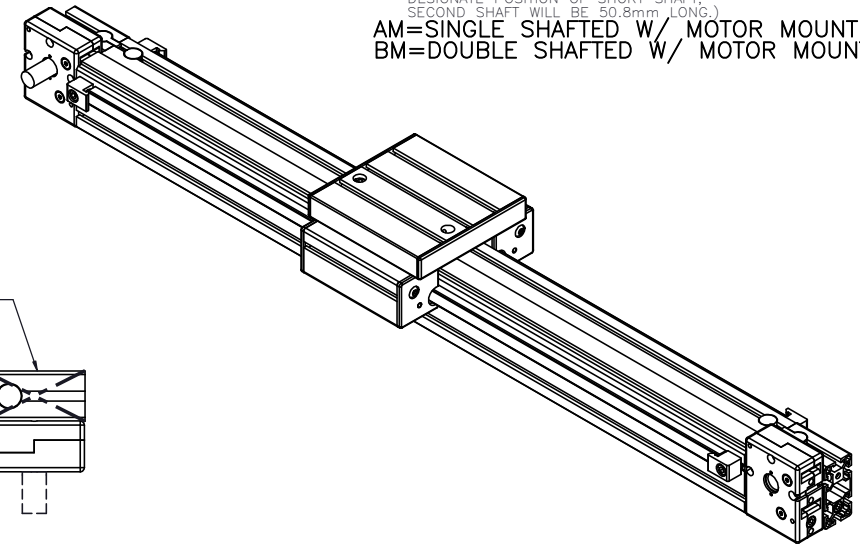
iSA-14S-G-BC-

PULLEY PITCH DIAMETER	47.75mm (1.880")
PULLEY WIDTH	28.9mm (1.138")
PULLEY MATERIAL	STEEL
BELT WEIGHT (kg)	$((\text{TRAVEL IN METERS} \times 2) + .84) \times .12$
TRAVEL PER REV.	150mm
TRAVEL MIN.	150mm
TRAVEL MAX.	5725mm
CART WEIGHT (kg)	3.54kg
SYSTEM WEIGHT (kg)	$(\text{TRAVEL IN METERS} \times 5.9) + 8.2$

ENTER  
TRAVEL IN INCREMENTS OF 25mm  
SELECT  
DRIVE SHAFT LOCATION\*

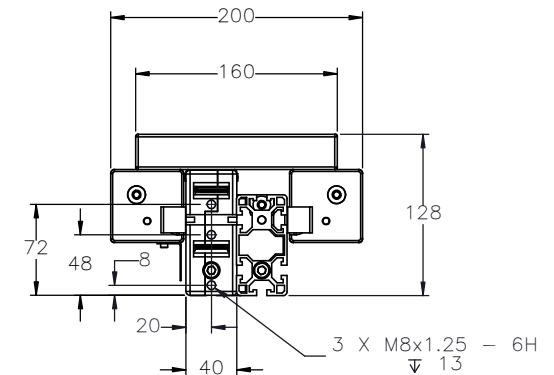
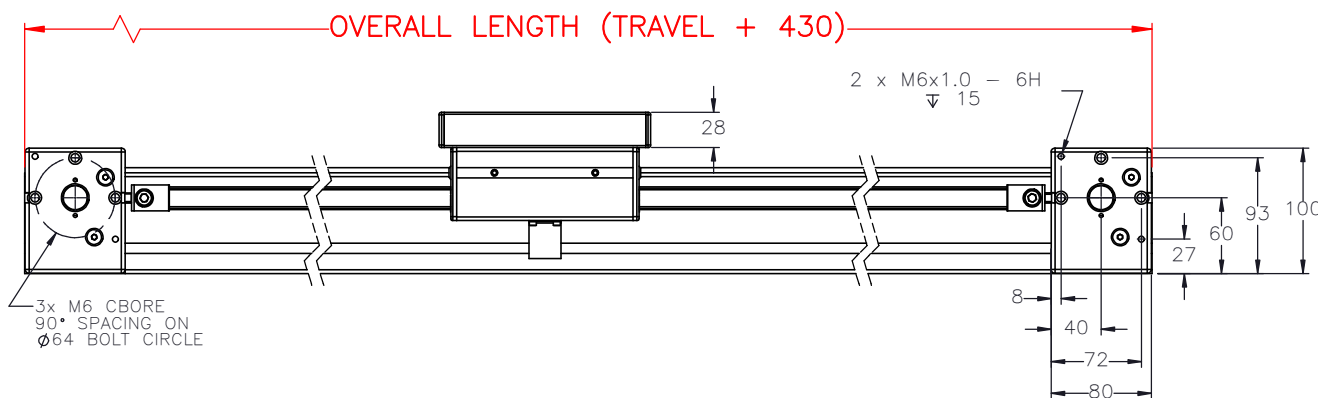
SHAFTING TYPE  
A0= SINGLE SHAFTED  
B0= DOUBLE SHAFTED

NOTE: (IF "B" IS USED THE NUMBER WILL  
DESIGNATE POSITION OF SHORT SHAFT.  
SECOND SHAFT WILL BE 50.8mm LONG.)  
AM= SINGLE SHAFTED W/ MOTOR MOUNT  
BM= DOUBLE SHAFTED W/ MOTOR MOUNT



□ 1\*

□ 3\*



APPROVED: \_\_\_\_\_

DATE: \_\_\_\_\_



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CHECKED BY: — DATE: DD/MM/YYYY  
LAST SAVED BY: — DATE: DD/MM/YYYY

UNLESS OTHERWISE SPECIFIED:  
DIMENSIONS ARE IN MILLIMETER  
TOLERANCES UNLESS NOTED  
OTHERWISE:  
.X ± .762  
.XX ± .254  
.XXX ± .127  
ANG ± 0°30'

SURFACE FINISH

BREAK ALL SHARP EDGES  
DIMENSIONAL LIMITS APPLY AFTER FINISHING  
THIRD ANGLE PROJECTION

MATERIAL:

FINISH:

SHEET

PART NUMBER

TITLE:  
IPS 14S  
ACTUATOR

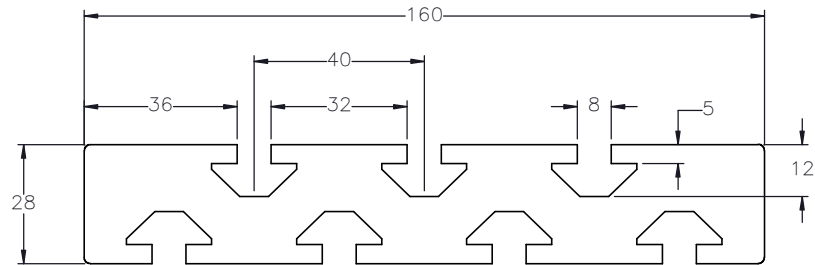
SCALE 1:1 SHEET SIZE C

iSA-14S

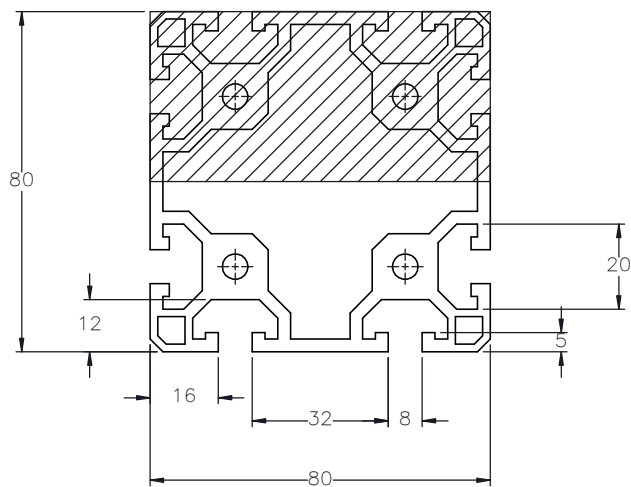
REV

SPECIFICATIONS ARE SUBJECT  
TO CHANGE WITHOUT NOTICE

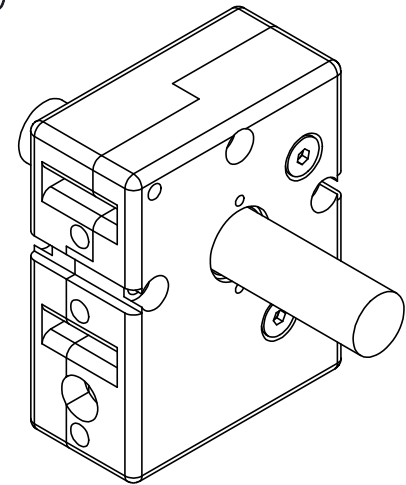
CART MOUNTING  
FEATURES T-NUT SLOTS



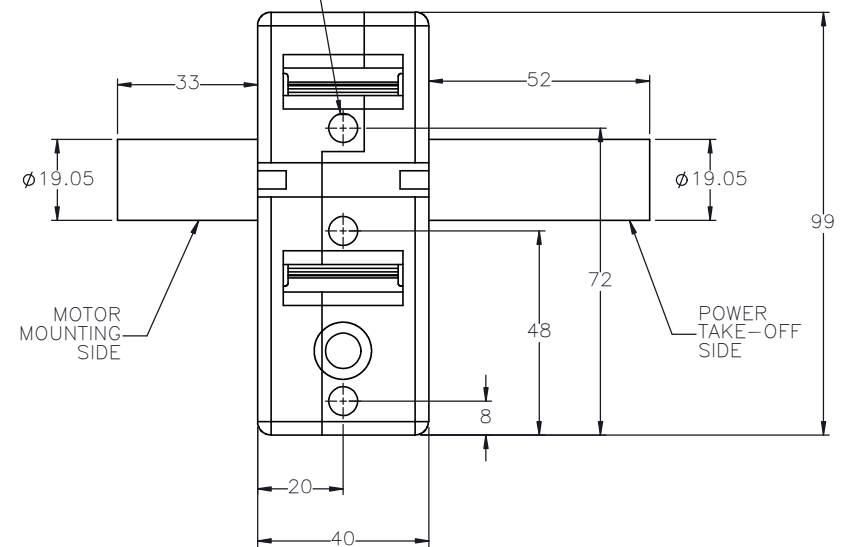
ACTUATOR BODY  
MOUNTING FEATURES  
T-NUT SLOTS



## DOUBLE SHAFTED PULLEY



(3x) M8x1.25 - 6H ▽ 13



DRAWN BY: --	DATE: DD/MM/YYYY
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LAST SAVED BY: --	DATE: DD/MM/YYYY
.X ± .762 .XX ± .254 .XXX ± .127 TOLERANCES UNLESS NOTED OTHERWISE: ANG ± 0°30'	

Y	MATERIAL:
Y	
Y	
	FINISH:

TITLE:  
IPS 14S  
ACTUATOR

SCALE	1:1	SHEET SIZE	C
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SHEET  
2 OF 2

	SCALE	1:1	SHEET	3
PART NUMBER				
iSA-14S-G-BC-A01				

REV
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NOT TIAL	SURFACE FINISH	8.3 ✓
	BREAK ALL SHARP EDGES DIMENSIONAL LIMITS APPLY AFTER FINISHING	
	THIRD ANGLE PROJECTION	

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